



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shunpei Yamazaki et al.      Art Unit : Unknown  
Serial No. : 10/807,273      Examiner : Unknown  
Filed : March 24, 2004  
Title : LIQUID CRYSTAL ELECTRO-OPTIC DEVICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT AND SUBMISSION  
OF CORRECTED FORM PTO-1449**

Supplemental to an information disclosure statement filed with the application on March 24, 2004, Applicants submit the attached corrected Form PTO-1449. All of the documents listed on the form PTO-1449 were cited in information disclosure statement filed with the application. The corrected Form PTO-1449 is being submitted to properly identify the translations of foreign language references identified as Desig. ID "BG" – "BJ." All of the documents were submitted in the parent application along with an English language abstract.

This statement is being filed before the receipt of a first Office action on the merits.  
Please apply any charges or credits to Deposit Account No. 06-1050.

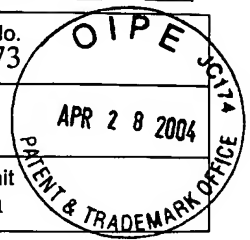
Respectfully submitted,

Date: April 28, 2004

  
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Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-106004	Application No. 10/807,273
	Applicant Shunpei Yamazaki et al.		
	Filing Date March 24, 2004	Group Art Unit Unknown	



### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,826,297	05/1989	Kubo, et al.			
	AB	5,128,784	07/1992	Suzuki, et al.			
	AC	5,148,301	09/1992	Sawatsubashi, et al.			
	AD	5,200,846	04/1993	Hiroki, et al.			
	AE	5,283,675	02/1994	Ooi, et al.			
	AF	5,313,562	05/1994	Wiltshire, M.			
	AG	5,341,012	08/1994	Misawa, et al.			
	AH	5,408,345	04/1995	Mitsui, et al.			
	AI	5,412,493	05/1995	Kunii, et al.			
	AJ	5,432,626	07/11/1995	Sasuga et al.			
	AK	5,434,433	07/1995	Takasu, et al.			
	AL	5,526,149	06/1996	Kanbe, et al.			
	AM	5,598,285	01/1997	Kondo, et al.			
	AN	5,712,495	01/1998	Suzawa			
	AO	5,737,051	04/1998	Kondo, et al.			
	AP	5,781,261	07/1998	Ohta, et al.			
	AQ	5,786,876	07/1998	Ota, et al.			
	AR	5,801,802	09/1998	Inoue, et al.			
	AS	5,831,707	11/1998	Ota, et al.			
	AT	5,847,687	12/1998	Hirakata, et al.			
	AU	5,892,562	04/1999	Yamazaki, et al.			
	AV	5,914,761	06/1999	Ohe, et al.			
	AW	5,953,088	09/1999	Hanazawa, et al.			
	AX	5,959,599	09/1999	Hirakata			
	AY	5,977,562	11/1999	Hirakata, et al.			
	AZ	6,049,092	04/2000	Konuma, et al.			
	BA	6,055,028	04/2000	Nishi, et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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	Applicant Shunpei Yamazaki et al.		
	Filing Date March 24, 2004	Group Art Unit Unknown	

	BB	6,060,725	04/2000	Zhang, et al.			
	BC	6,266,117	07/2001	Yanagawa, et al.			
	BD	6,111,627	08/2000	Kim, et al.			
	BE	6,498,634	12/2002	Yamazaki, et al.			
	BF						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	BG	JP 03-107127	05/1991	Japan			ABS	
	BH	JP 04-116527	04/1992	Japan			ABS	
	BI	JP 06-160878	06/1994	Japan			ABS	
	BJ	JP 06-214244	08/1994	Japan			ABS	
	BK	KR 1993-0020194	10/1993	Korea			ABS	
	BL							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	BM	Office Action from Korean Patent Application No. 10-1996-0071119 dated October 25, 2003 and English Translation, 4 pages
	BN	Office Action from Korean Patent Application No. 10-2001-0065279 dated October 25, 2003 and English Translation, 4 pages
	BO	
	BP	

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